

INDEX TO VOLUME 43 OF MAYO CLINIC PROCEEDINGS

1968

- Abdomen: omphalocele; results of surgical treatment, 65
- Abdominal total hysterectomy, vulvulus and gangrene of loop of ileum 3 weeks after; postoperative diagnostic problem, 674
- Abstracts: 150, 225, 390, 464, 543, 610, 676, 752, 892
- Ackerman, E., 833
- Acoustic neuroma and suboccipital approach, 576
- Adenocarcinoma of prostate: muscle weakness and loss of weight, 815
- Adenovirus infections, experiences in laboratory diagnosis of, in routine medical practice, 635
- Adrenal glands: primary aldosteronism; surgical management and pathologic findings, 761
- Agar method, ink blue, use of; diagnosis of superficial pathogenic fungi, 795
- Ahmann, D. L., 570
- Albert, A., 177, 354, 661
- Aldosteronism, primary; surgical management and pathologic findings, 761
- Ambulatory fed subjects, continuous blood glucose analysis in. I. General methodology, 833
- A-mode echoencephalography; its value and limitations and report of 200 verified cases, 36
- Andersen, H. A., 557
- Andersen, R. N., 177, 354
- Anderson, M. W., 124
- Androgenic insufficiency: "fertile eunuch" syndrome; demonstration of isolated luteinizing hormone deficiency by radioimmunoassay technique, 661
- Anemia, chest pain, dyspnea, and hemoptysis in 26-year-old man, 592
- Aneurysmal bone cyst; analysis of ninety-five cases, 478
- Ankylosing spondylitis, fracture-dislocation of cervical part of spinal column in patients with, 714
- Anoxia, intrauterine: pulmonary hemorrhages in newborn, 465
- Antibacterial agents: soap photoallergy, 783
- Anticoagulant therapy, gastroenterologic complications of, 738
- Antigens: radioimmunoassay of calcitonin; preliminary report, 496
- Antihemophilic factor (factor VIII), synthesis of, by leukocytes; preliminary report, 617
- Apparatus: A-mode echoencephalography; its value and limitations and report of 200 verified cases, 36
- system for x-ray detection of foreign bodies at operation, 368
- Arango, G., 503
- Arginine infusion, circulating levels of anterior pituitary hormones and insulin after, 776
- Arnaud, C. D., 496
- Arthrodesis, triple, method of, using autogenous tibial bone grafts, 205
- Atherosclerosis: congestive heart failure in 61-year-old man, 373
- Atrial myxoma, left, echocardiographic diagnosis of, 620
- Autogenous tibial bone grafts, method of triple arthrodesis using, 205
- Automation of data collection: toward automating medical history, 1
- Autophagic glycogenosis of late onset with mitochondrial abnormalities; light and electron microscopic observations, 233
- Autotransfusion; historical review and preliminary report on new method, 26
- Axenic mice, contaminated, decontamination of, 540
- Babb, R. R., 738
- Babinski's sign: early descriptions of common neurologic signs, 807
- Bactericidal studies: endocarditis caused by coagulase-negative staphylococci, 420
- Baker, H. L., Jr., 36
- Bartholomew, L. G., 738
- Bastron, J. A., 81
- Bayrd, E. D., 730
- Bernatz, P. E., 557
- Bickford, R. G., 191
- Bilstad, J. M., 776
- Bioassays: gel filtration of follicle-stimulating hormone from urine of normal men and of eunuchs, 354
- radioimmunoassay of calcitonin; preliminary report, 496
- Biochemical and hormonal response to glucagon administration in patients with pheochromocytoma and in control subjects, 161
- Black, L. F., 306
- Bleeding: gastroenterologic complications of anticoagulant therapy, 738
- Blood: autotransfusion; historical review and preliminary report on new method, 26
- central-nervous-system complications of leukemia; review, 70
- circulating levels of anterior pituitary hormones and insulin after arginine infusion, 776
- 5-hydroxytryptamine metabolism in brains of ethanol-intoxicated rats, 668
- synthesis of antihemophilic factor (factor VIII) by leukocytes; preliminary report, 617
- thirty-year trend of leukemia in Olmsted County, Minnesota, 1935 through 1964, 342
- Blood, banked: autotransfusion; historical review and preliminary report on new method, 26
- Blood cultures: endocarditis caused by coagulase-negative staphylococci, 420
- Blood glucose analysis, continuous, in ambulatory fed subjects. I. General methodology, 833
- Blood transfusion: autotransfusion; historical review and preliminary report on new method, 26
- Bochdalek, hernias of foramen of, in children, 580

- Bone cyst, aneurysmal; analysis of ninety-five cases, 478
- Bone diseases: effect of fluoride treatment in patient with osteoporosis, 435
- Bone grafts, autogenous tibial, method of triple arthrodesis using, 205
- Bowie, E. J. W., 617
- Brain: A-mode echoencephalography; its value and limitations and report of 200 verified cases, 36
combined electroencephalography and sonoencephalography, 628
radical decompression and dural grafting in severe cerebral edema, 852
- Brains of ethanol-intoxicated rats, 5-hydroxytryptamine metabolism in, 668
- Bronchi, major, sclerosing mediastinitis involving, 557
- Bronchitis, chronic: concept of emphysema clinic, 306
- Bronchogenic carcinoma, detailed analysis of neuromuscular transmission in patient with myasthenic syndrome sometimes associated with, 689
- Bronchus, roentgenographic appearance of large cell carcinoma of, 333
- Bronchus, roentgenographic appearance of small cell carcinoma of, 337
- Bronchus, roentgenographic appearance of squamous cell carcinoma of, 327
- Brown, A. L., Jr., 449, 465
- Burgert, E. O., Jr., 70, 725
- Byrd, R. B., 327, 333, 337
- Calcitonin, radioimmunoassay of; preliminary report, 496
- Calcium precipitation and its relationship to high serum phosphate concentration, 722
- Cancer: soft-tissue sarcomas of infants and children; clinicopathologic study of 135 cases, 313
- Carboxymethylcellulose, sequential, and diethylaminoethylcellulose chromatography, large-scale separation of male urinary follicle-stimulating and luteinizing hormones by, 177
- Carcinoma, bronchogenic, detailed analysis of neuromuscular transmission in patient with myasthenic syndrome sometimes associated with, 689
- Carcinoma of bronchus, large cell, roentgenographic appearance of, 333
- Carcinoma of bronchus, small cell, roentgenographic appearance of, 337
- Carcinoma of bronchus, squamous cell, roentgenographic appearance of, 327
- Cardiac catheterization: echocardiographic diagnosis of left atrial myxoma, 620
video quantizer; electronic photometer to measure contrast in roentgen fluoroscopic images, 803
- Cardiovascular system: endocarditis due to rapidly growing chromogenic mycobacterium, 124
- Carr, D. T., 327, 333, 337
- Cecum: growth rates and morphology of germ-free and conventional mice, 517
- Cell culture systems: experiences in laboratory diagnosis of adenovirus infections in routine medical practice, 635
- Cell, large, carcinoma of bronchus, roentgenographic appearance of, 333
- Cell, small, carcinoma of bronchus, roentgenographic appearance of, 337
- Cell, squamous, carcinoma of bronchus, roentgenographic appearance of, 327
- Central-nervous-system complications of leukemia: review, 70
- Cerebral edema, severe, radical decompression and dural grafting in, 852
- Cerebral tumor: A-mode echoencephalography; its value and limitations and report of 200 verified cases, 36
- Cervical part of spinal column, fracture-dislocation of, in patients with ankylosing spondylitis, 714
- Chaves, E., 580
- Chemistry: Sir Humphry Davy and his safety lamp for coal miners, 865
- Chemotherapy: treatment of multiple myeloma, 730
- Chest infection, recurrent, in teen-ager, 134
- Chest pain, anemia, dyspnea, and hemoptysis in 26-year-old man, 592
- Children, hernias of foramen of Bochdalek in, 580
- Children and infants, soft-tissue sarcomas of; clinicopathologic study of 135 cases, 313
- Choriocarcinoma, primary mediastinal, 570
- Chromatography, sequential carboxymethylcellulose and diethylaminoethylcellulose, large-scale separation of male urinary follicle-stimulating and luteinizing hormones by, 177
- Chromogenic mycobacterium, rapidly growing, endocarditis due to, 124
- Circulating levels of anterior pituitary hormones and insulin after arginine infusion, 776
- Clagett, O. T., 134
- Clinical notes: 311, 674
- Clinical reviews (program): 695, 757
- Clinicopathologic conferences: 134, 373, 449, 592, 815
- Coagulase-negative staphylococci, endocarditis caused by, 420
- Coagulation of blood: synthesis of antihemophilic factor (factor VIII) by leukocytes; preliminary report, 617
- Coal miners, Sir Humphry Davy and his safety lamp for, 865
- Computer-based system: toward automating medical history, 1
- Congestive heart failure in 61-year-old man, 373
- Contaminated axenic mice, decontamination of, 540
- Conversion hysteria; neurologic emergency, 54
- Coronary heart disease: congestive heart failure in 61-year-old man, 373
- Cortisone-treated and untreated patients, comparison of; course of dermatomyositis-polymyositis, 545
- Cramer, G. M., 161, 776
- Cyst, aneurysmal bone; analysis of ninety-five cases, 478
- Dahlin, D. C., 478
- Dale, A. J. D., 81, 233
- Data processing: continuous blood glucose analysis in ambulatory fed subjects. I. General methodology, 833
- Davy, Sir Humphry, and his safety lamp for coal miners, 865
- Dawson, B., 580
- Decompression, radical, and dural grafting in severe cerebral edema, 852

- Decontamination of contaminated axenic mice, 540
- Dehydrogenase, glucose-6-phosphate, deficiency in Philippines; report of new variant—G6PD Panay, 645
- Dejerine-Sottas disease, segmental demyelination in; light, phase-contrast, and electron microscopic studies, 280
- Demyelination, segmental: experimental hypertrophic neuropathy; change in fascicular area and fiber spectrum after acute crush injury, 297
- Demyelination, segmental, in Dejerine-Sottas disease; light, phase-contrast, and electron microscopic studies, 280
- Dermatitis: soap photoallergy, 783
- Dermatology: diagnosis of superficial pathogenic fungi; use of ink blue agar method, 795
- Dermatomyositis: muscle weakness and loss of weight, 815
- Dermatomyositis-polymyositis, course of; comparison of untreated and cortisone-treated patients, 545
- Dermoid cyst: recurrent chest infection in teenager, 134
- Diabetes: continuous blood glucose analysis in ambulatory fed subjects. I. General methodology, 833
- Diaphragm: hernias of foramen of Bochdalek in children, 580
- Diessner, G. R., 545
- Diethylaminoethylcellulose and sequential carboxymethylcellulose chromatography, large-scale separation of male urinary follicle-stimulating and luteinizing hormones by, 177
- Dines, D. E., 306, 570
- Dislocation-fracture of cervical part of spinal column in patients with ankylosing spondylitis, 714
- Donor blood: autotransfusion; historical review and preliminary report on new method, 26
- Dozois, R. R., 557
- Dural grafting and radical decompression in severe cerebral edema, 852
- Dyck, P. J., 81, 280, 297, 807
- Dyspnea, anemia, chest pain, and hemoptysis in 26-year-old man, 592
- Echocardiographic diagnosis of left atrial myxoma, 620
- Echoencephalography, A-mode; its value and limitations and report of 200 verified cases, 36
- Ecology of physical Mayo, 393
- Eczema: soap photoallergy, 783
- Edema, severe cerebral, radical decompression and dural grafting in, 852
- Electroencephalogram, psychologic function, and light-evoked potentials in human subjects, psilocybin-induced changes in, 191
- Electroencephalography and sonoencephalography, combined, 628
- Electron and light microscopic observations; autophagic glycogenosis of late onset with mitochondrial abnormalities, 233
- Electron microscopic, light, and phase-contrast studies; segmental demyelination in Dejerine-Sottas disease, 280
- Electronic photometer to measure contrast in roentgen fluoroscopic images: video quantizer, 803
- Elmqvist, D., 689
- Elveback, Lila R., 342, 503
- Emphysema clinic, concept of, 306
- Endocarditis caused by coagulase-negative staphylococci, 420
- Endocarditis due to rapidly growing chromogenic mycobacterium, 124
- Engel, A. G., 233
- Environmental agents: 30-year trend of leukemia in Olmsted County, Minnesota, 1935 through 1964, 342
- Erythrocytes: glucose-6-phosphate dehydrogenase deficiency in Philippines; report of new variant—G6PD Panay, 645
- Erythroleukemia: 30-year trend of leukemia in Olmsted County, Minnesota, 1935 through 1964, 342
- Espinosa, R. E., 807
- Ethanol-intoxicated rats, 5-hydroxytryptamine metabolism in brains of, 668
- "Eunuch, fertile," syndrome; demonstration of isolated luteinizing hormone deficiency by radioimmunoassay technique, 661
- Eunuchs, urine of normal men and of, gel filtration of follicle-stimulating hormone from, 354
- Euthyroidism: total and free human serum thyroxine in normal and abnormal thyroid states, 503
- Facial nerve: acoustic neuroma and suboccipital approach, 576
- Faiman, C., 661
- Fairbanks, V. F., 645
- Fascicular area and fiber spectrum, change in, after acute crush injury; experimental hypertrophic neuropathy, 297
- Fernandez, M. N., 645
- Ferris, D. O., 761
- "Fertile eunuch" syndrome; demonstration of isolated luteinizing hormone deficiency by radioimmunoassay technique, 661
- Fiber spectrum and fascicular area, change in, after acute crush injury; experimental hypertrophic neuropathy, 297
- Fiber, teased, and histologic measurements of sural nerve in disorders of lower motor and primary sensory neurons, 81
- Fibrosis: sclerosing mediastinitis involving major bronchi, 557
- Flock, Eunice V., 668
- Fluoride treatment in patient with osteoporosis, effect of, 435
- Fluoroscopic roentgen images, electronic photometer to measure contrast in; video quantizer, 803
- Follicle-stimulating hormone, gel filtration of, from urine of normal men and of eunuchs, 354
- Follicle-stimulating, male urinary, large-scale separation of, and luteinizing hormones by sequential carboxymethylcellulose and diethylaminoethylcellulose chromatography, 177
- Foot: method of triple arthrodesis using autogenous tibial bone grafts, 205
- Foramen of Bochdalek, hernias of, in children, 580
- Foreign bodies, system for x-ray detection of, at operation, 368
- Fracture-dislocation of cervical part of spinal column in patients with ankylosing spondylitis, 714
- Fractures of bone: effect of fluoride treatment in patient with osteoporosis, 435
- Fungi, superficial pathogenic, diagnosis of; use of ink blue agar method, 795

- G6PD Panay, new variant, report of: glucose-6-phosphate dehydrogenase deficiency in Philipines, 645
- Gangrene of loop of ileum and vulvulus 3 weeks after total abdominal hysterectomy; postoperative diagnostic problem, 674
- Gastroenterologic complications of anticoagulant therapy, 738
- Gatewood, L. C., 833
- Gel filtration of follicle-stimulating hormone from urine of normal men and of eunuchs, 354
- Geraci, J. E., 124, 420
- Germfree and conventional mice, growth rates and morphology of, 617
- Germfree and conventional mice, hematologic and serum protein values in, 530
- Gilbaugh, J. H., Jr., 444
- Giuliani, E. R., 420
- Glomerulonephritis: Goodpasture's syndrome, 449
- Glucagon administration, hormonal and biochemical response to, in patients with pheochromocytoma and in control subjects, 161
- Glucose, blood, analysis, continuous, in ambulatory fed subjects. I. General methodology, 833
- Glucose-6-phosphate dehydrogenase deficiency in Philipines; report of new variant—G6PD Panay, 645
- Glycogenesis, autophagic, of late onset with mitochondrial abnormalities; light and electron microscopic observations, 233
- Gomez, M. R., 280
- Gonadotropins: gel filtration of follicle-stimulating hormone from urine of normal men and of eunuchs, 354
- large-scale separation of male urinary follicle-stimulating and luteinizing hormones by sequential carboxymethylcellulose and diethylaminoethylcellulose chromatography, 177
- Good, C. A., 570
- Goodpasture's syndrome, 449
- Grafting, dural, and radical decompression in severe cerebral edema, 852
- Grafts, autogenous tibial bone, method of triple arthrodesis using, 205
- Groover, R. V., 70
- Gutrecht, J. A., 81, 807
- Gynecomastia: primary mediastinal choriocarcinoma, 570
- Hanson, K. C., 420
- Harris, L. E., 465
- Heart: echocardiographic diagnosis of left atrial myxoma, 620
- video quantizer; electronic photometer to measure contrast in roentgen fluoroscopic images, 803
- Heart disease: endocarditis caused by coagulase-negative staphylococci, 420
- Heart failure, congestive, in 61-year-old man, 373
- Heart failure: muscle weakness and loss of weight, 815
- Hela cells: experiences in laboratory diagnosis of adenovirus infections in routine medical practice, 635
- Hematologic and serum protein values in germ-free and conventional mice, 530
- Hematoma, retroperitoneal: traumatic transection of horseshoe kidney, 444
- Hemiplegia: early descriptions of common neurologic signs, 807
- Hemolysis: glucose-6-phosphate dehydrogenase deficiency in Philipines; report of new variant—G6PD Panay, 645
- Hemophilia: synthesis of antihemophilic factor (factor VIII) by leukocytes; preliminary report, 617
- Hemoptysis, anemia, chest pain, and dyspnea in 26-year-old man, 592
- Hemorrhage: gastroenterologic complications of anticoagulant therapy, 738
- Hemorrhages, pulmonary, in newborn, 465
- Henderson, J. D., Jr., 517, 530, 540
- Henoch-Schönlein purpura: Goodpasture's syndrome, 449
- Hepper, N. G. G., 306
- Hernia: omphalocele; results of surgical treatment, 65
- Hernias of foramen of Bochdalek in children, 580
- Herrmann, E. C., Jr., 635
- Histologic and teased-fiber measurements of sural nerve in disorders of lower motor and primary sensory neurons, 81
- Historical review and preliminary report on new method; autotransfusion, 26
- History, medical: ecology of physical Mayo, 393
- Sir Humphry Davy and his safety lamp for coal miners, 865
- History, medical, toward automating, 1
- Hockert, T. J., 503
- Hoffman, D. L., 661
- Holley, K. E., 592
- Hormonal and biochemical response to glucagon administration in patients with pheochromocytoma and in control subjects, 161
- Hormone deficiency, isolated luteinizing, by radioimmunoassay technique, demonstration of; "fertile eunuch" syndrome, 661
- Hormone, follicle-stimulating, gel filtration of, from urine of normal men and of eunuchs, 354
- Hormone, human growth: continuous blood glucose analysis in ambulatory fed subjects. I. General methodology, 833
- Hormones, anterior pituitary, and insulin, circulating levels of, after arginine infusion, 776
- Houston, H. E., 444
- Howard, F. M., Jr., 545
- Hunder, G. G., 815
- 5-Hydroxytryptamine metabolism in brains of ethanol-intoxicated rats, 668
- Hypercalcemia: treatment of multiple myeloma, 730
- Hyper- and hypothyroidism: total and free human serum thyroxine in normal and abnormal thyroid states, 503
- Hypertrophic neuropathy, experimental; change in fascicular area and fiber spectrum after acute crush injury, 297
- Hypertrophic neuropathy: histologic and teased-fiber measurements of sural nerve in disorders of lower motor and primary sensory neurons, 81
- segmental demyelination in Dejerine-Sottas disease; light, phase-contrast, and electron microscopic studies, 280
- Hysterectomy, abdominal total, vulvulus and gangrene of loop of ileum 3 weeks after; postoperative diagnostic problem, 674
- Hysteria, conversion; neurologic emergency, 54

- Ileum, volvulus and gangrene of loop of, 3 weeks after total abdominal hysterectomy; postoperative diagnostic problem, 674
- Ileus, meconium, nonoperative treatment of: case, 725
- Industrial medicine: Sir Humphry Davy and his safety lamp for coal miners, 865
- Infants and children, soft-tissue sarcomas of; clinicopathologic study of 135 cases, 313
- Infection: endocarditis due to rapidly growing chromogenic mycobacterium, 124
- Infections, adenovirus, in routine medical practice, experiences in laboratory diagnosis of, 635
- Infusion, arginine, circulating levels of anterior pituitary hormones and insulin after, 776
- Injury, acute crush, change in fascicular area and fiber spectrum after; experimental hypertrophic neuropathy, 297
- Ink blue agar method, use of; diagnosis of superficial pathogenic fungi, 795
- Insulin and anterior pituitary hormones, circulating levels of, after arginine infusion, 776
- Insulin, immunoreactive: continuous blood glucose analysis in ambulatory fed subjects. I. General methodology, 833
- Insulin secretion: hormonal and biochemical response to glucagon administration in patients with pheochromocytoma and in control subjects, 161
- Intracranial hemorrhage: central-nervous-system complications of leukemia; review, 70
- Janda, W. E., 714
- Janes, J. M., 205
- Joints: method of triple arthrodesis using autogenous tibial bone grafts, 205
- Jones, J. D., 161
- Jowsey, Jennifer, 435, 722
- Kaplan, E. L., 496
- Karlson, A. G., 124
- Karnes, W. E., 81
- Kelly, P. J., 435, 714
- Kerr, F. W. L., 852
- Keys, T. E., 865
- Kidney, horseshoe, traumatic transection of, 444
- Kiely, J. M., 592
- Kristen, E. J., 205
- Kurland, L. T., 342
- Kyle, R. A., 342, 730
- Laboratory diagnosis of adenovirus infections in routine medical practice, experiences in, 635
- Lambert, E. H., 545, 689
- Laufenberg, H. J., Jr., 311
- Layton, D. D., Jr., 714
- Leukemia, central-nervous-system complications of; review, 70
- Leukemia, 30-year trend of, in Olmsted County, Minnesota, 1935 through 1964, 342
- Leukocyte count: hematologic and serum protein values in germfree and conventional mice, 530
- Leukocytes, synthesis of antihemophilic factor (factor VIII) by: preliminary report, 617
- Light and electron microscopic observations; autophagic glycogenesis of late onset with mitochondrial abnormalities, 233
- Light-evoked potentials, psychologic function, and electroencephalogram in human subjects, pilocybin-induced changes in, 191
- Light, phase-contrast, and electron microscopic studies; segmental demyelination in Dejerine-Sottas disease, 280
- Lipscomb, P. R., 478
- Littledike, T., 496
- Locomotor ataxia: early descriptions of common neurologic signs, 807
- L-phenylalanine mustard: treatment of multiple myeloma, 730
- Ludwig, J., 815
- Lund, B. A., 215
- Lungs: anemia, chest pain, dyspnea, and hemoptysis in 26-year-old man, 592
- concept of emphysema clinic, 306
- hernias of foramen of Bochdalek in children, 580
- primary mediastinal choriocarcinoma, 570
- pulmonary hemorrhages in newborn, 465
- recurrent chest infection in teen-ager, 134
- roentgenographic appearance of large cell carcinoma of bronchus, 333
- roentgenographic appearance of small cell carcinoma of bronchus, 337
- roentgenographic appearance of squamous cell carcinoma of bronchus, 327
- sclerosing mediastinitis involving major bronchi, 557
- simplified thoracotomy, 311
- Luteinizing, isolated, hormone deficiency by radioimmunoassay technique, demonstration of; "fertile eunuch" syndrome, 661
- Luteinizing and male urinary follicle-stimulating hormones, large-scale separation of, by sequential carboxymethylcellulose and diethylaminoethylcellulose chromatography, 177
- Lymphocytic leukemia: 30-year trend of leukemia in Olmsted County, Minnesota, 1935 through 1964, 342
- Lynn, H. B., 63, 313, 580, 725
- MacCarty, C. S., 576
- Maher, F. T., 161
- Mahour, G. H., 313
- Maldonado, J. E., 730
- Malignancy: soft-tissue sarcomas of infants and children; clinicopathologic study of 135 cases, 313
- Malingering: conversion hysteria; neurologic emergency, 64
- Malocclusion: surgical-orthodontic correction of maxillary protrusion, 215
- Mayberry, W. E., 503
- Mayne, J. G., 1
- Mayo, physical, ecology of, 393
- Maxillary protrusion, surgical-orthodontic correction of, 215
- Meconium ileus, nonoperative treatment of, case, 725
- Mediastinal choriocarcinoma, primary, 570
- Mediastinitis, sclerosing, involving major bronchi, 557
- Mediastinum: recurrent chest infection in teen-ager, 134
- Medical history: ecology of physical Mayo, 393
- Sir Humphry Davy and his safety lamp for coal miners, 865
- Medical history, toward automating, 1

- Mesenteric lymph node: growth rates and morphology of germfree and conventional mice, 517
- Metabolic defect: glucose-6-phosphate dehydrogenase deficiency in Philippines; report of new variant—GöPD Panay, 645
- Metabolism, 5-hydroxytryptamine, in brains of ethanol-intoxicated rats, 668
- Microbial agents: decontamination of contaminated axenic mice, 540
- Microbiologic studies: growth rates and morphology of germfree and conventional mice, 517
- Miller, D. R., 297
- Miller, R. D., 306
- Miller, W. E., 327, 333, 337
- Mills, S. D., 313
- Mitochondrial abnormalities, autophagic glycosynthesis of late onset with; light and electron microscopic observations, 233
- Molnar, G. D., 161, 833
- Morphology and growth rates of germfree and conventional mice, 517
- Mortality statistics: 30-year trend of leukemia in Olmsted County, Minnesota, 1935 through 1964, 342
- Moxness, K. E., 161, 776, 833
- Mulder, D. W., 545
- Muscle disease: course of dermatomyositis-polymyositis; comparison of untreated and cortisone-treated patients, 545
- Muscle weakness: autophagic glycosynthesis of late onset with mitochondrial abnormalities; light and electron microscopic observations, 233
detailed analysis of neuromuscular transmission in patient with myasthenic syndrome sometimes associated with bronchogenic carcinoma, 689
experimental hypertrophic neuropathy; change in fascicular area and fiber spectrum after acute crush injury, 297
- Muscle weakness and loss of weight, 815
- Myasthenic syndrome, detailed analysis of neuromuscular transmission in patient with, sometimes associated with bronchogenic carcinoma, 689
- Mycobacterium, chromogenic, rapidly growing, endocarditis due to, 124
- Myelinated nerve fibers: histologic and teased-fiber measurements of sural nerve in disorders of lower motor and primary sensory neurons, 81
- Myelocytic leukemia, 30-year trend of leukemia in Olmsted County, Minnesota, 1935 through 1964, 342
- Myeloma, multiple, treatment of, 730
- Myositis: course of dermatomyositis-polymyositis; comparison of untreated and cortisone-treated patients, 545
- Myxoma, left atrial, echocardiographic diagnosis of, 620
- Neonatal bleeding tendency: pulmonary hemorrhages in newborn, 465
- Nerve, sural, histologic and teased-fiber measurement of, in disorders of lower motor and primary sensory neurons, 81
- Nervous system, central, complications of leukemia; review, 70
- Neurogenic atrophy of muscle: autophagic glycosynthesis of late onset with mitochondrial abnormalities; light and electron microscopic observations, 233
- Neurologic complications: central-nervous-system complications of leukemia; review, 70
- Neurologic emergency; conversion hysteria, 54
- Neurologic problems: combined electroencephalography and sonencephalography, 628
- Neurologic signs, common, early descriptions of, 807
- Neuroma, acoustic, and suboccipital approach, 576
- Neuromuscular transmission in patients with myasthenic syndrome sometimes associated with bronchogenic carcinoma, detailed analysis of, 689
- Neurons, primary sensory and lower motor, histologic and teased-fiber measurements of sural nerve in disorders of, 81
- Neuropathy, experimental hypertrophic; change in fascicular area and fiber spectrum after acute crush injury, 297
- Neuropathy, hypertrophic: segmental demyelination in Dejerine-Sottas disease; light, phase-contrast, and electron microscopic studies, 280
- Newborn, pulmonary hemorrhages in, 465
- Nichols, Penny C., 297
- Nichols, R. A., 36
- Nieri, R. L., 70
- Nobrega, F. T., 342
- Nonoperative treatment of meconium ileus: case, 725
- Nunn, S. L., 373
- Omphalocele; results of surgical treatment, 65
- Operation, system for x-ray detection of foreign bodies at, 368
- Orthodontic-surgical correction of maxillary protrusion, 215
- Orthopedic surgery: aneurysmal bone cyst; analysis of ninety-five cases, 478
- Osteoporosis, patient with, effect of fluoride treatment in, 435
- Ovulation: large-scale separation of male urinary follicle-stimulating and luteinizing hormones by sequential carboxymethylcellulose and diethylaminoethylcellulose chromatography, 177
- Owen, C. A., Jr., 617, 668
- Oxygen: Sir Humphry Davy and his safety lamp for coal miners, 865
- Paralysis: early descriptions of common neurologic signs, 807
- Parker, J. C., Jr., 465
- Pathogenic fungi, superficial, diagnosis of; use of ink blue agar method, 795
- Pathologic findings and surgical management; primary aldosteronism, 761
- Payne, W. S., 327, 333, 337
- Pediatric surgery: nonoperative treatment of meconium ileus; case, 725
omphalocele; results of surgical treatment, 65
pulmonary hemorrhages in newborn, 465
simplified thoracotomy, 311
soft-tissue sarcomas of infants and children; clinicopathologic study of 135 cases, 313
- Penicillin G: endocarditis caused by coagulase-negative staphylococci, 420
- Periarteritis nodosa: congestive heart failure in 61-year-old man, 373
- Phase-contrast, light, and electron microscopic studies: segmental demyelination in Dejerine-Sottas disease, 280

- Phenindione: gastroenterologic complications of anticoagulant therapy, 738
- Pheochromocytoma, hormonal and biochemical response to glucagon administration in patients with, and in control subjects, 161
- Pheochromocytoma: primary aldosteronism; surgical management and pathologic findings, 761
- Philippines, glucose-6-phosphate dehydrogenase deficiency in; report of new variant—G6PD Panay, 645
- Phosphate concentration, high serum, calcium precipitation and its relationship to, 722
- Photoallergy, soap, 783
- Photometer, electronic, to measure contrast in roentgen fluoroscopic images: video quantizer, 803
- Physical Mayo, ecology of, 393
- Pituitary hormones, anterior, and insulin, circulating levels of, after arginine infusion, 776
- Plasma immunoreactive insulin: hormonal and biochemical response to glucagon administration in patients with pheochromocytoma and in control subjects, 161
- Polymorphonuclear leukocytes: hematologic and serum protein values in germfree and conventional mice, 530
- Polymyositis-dermatomyositis, course of; comparison of untreated and cortisone-treated patients, 545
- Postoperative diagnostic problem; volvulus and gangrene of loop of ileum 3 weeks after total abdominal hysterectomy, 674
- Pratt, J. H., 674
- Precipitation, calcium, and its relationship to high serum phosphate concentration, 722
- Preventive medicine: Sir Humphry Davy and his safety lamp for coal miners, 865
- Priestley, J. T., 761
- Protein, serum, and hematologic values in germfree and conventional mice, 530
- Protein, serum: total and free human serum thyroxine in normal and abnormal thyroid states, 503
- Psilocybin-induced changes in psychologic function, electroencephalogram, and light-evoked potentials in human subjects, 191
- Psychiatric syndrome: conversion hysteria; neurologic emergency, 54
- Psychologic function, electroencephalogram, and light-evoked potentials in human subjects, psilocybin-induced changes in, 191
- Publications by members of staff: 80, 312, 615
- Pulmonary edema: muscle weakness and loss of weight, 815
- Pulmonary hemorrhage: anemia, chest pain, dyspnea, and hemoptysis in 26-year-old man, 592
- Pulmonary hemorrhages in newborn, 465
- Pulmonary medicine: concept of emphysema clinic, 306
- Purpura of lungs: Goodpasture's syndrome, 449
- Quantizer, video; electronic photometer to measure contrast in roentgen fluoroscopic images, 803
- Radiation therapy: treatment of multiple myeloma, 730
- Radical decompression and dural grafting in severe cerebral edema, 852
- Radioimmunoassay of calcitonin; preliminary report, 496
- Radioimmunoassay technique, demonstration of isolated luteinizing hormone deficiency by; "fertile eunuch" syndrome, 661
- Reiher, Jean, 628
- ReMine, W. H., 761
- Renal injuries: traumatic transection of horse-shoe kidney, 444
- Rhodon, A. L., Jr., 714
- Roentgen fluoroscopic images, electronic photometer to measure contrast in; video quantizer, 803
- Roentgenographic appearance of large cell carcinoma of bronchus, 333
- Roentgenographic appearance of small cell carcinoma of bronchus, 337
- Roentgenographic appearance of squamous cell carcinoma of bronchus, 327
- Roesler, R. C., 393
- Rosevear, J. W., 833
- Ryan, R. J., 661
- Ryneanson, R. R., 191
- Salicylanilides: soap photoallergy, 783
- Sams, W. M., Jr., 783
- Sandok, B. A., 628
- Sarcomas, soft-tissue, of infants and children; clinicopathologic study of 135 cases, 313
- Sather, A. H., 215
- Schattenberg, T. T., 620
- Sclerosing mediastinitis involving major bronchi, 557
- Sclerosis, multiple: early descriptions of common neurologic signs, 807
- Sephadex G-100: gel filtration of follicle-stimulating hormone from urine of normal men and of eunuchs, 354
- Serum phosphate concentration, high, calcium precipitation and its relationship to, 722
- Serum protein and hematologic values in germfree and conventional mice, 530
- Serum thyroxine, total and free human, in normal and abnormal thyroid states, 503
- Sheps, S. G., 161
- Sholtz, P. N., 1
- Simpson, T. E., 65, 725
- Smoking: concept of emphysema clinic, 306
- Soap photoallergy, 783
- Soft-tissue sarcomas of infants and children; clinicopathologic study of 135 cases, 313
- Sonoencephalography and electroencephalography, combined, 628
- Soule, E. H., 313
- Spermatogenesis: "fertile eunuch" syndrome; demonstration of isolated luteinizing hormone deficiency by radioimmunoassay technique, 661
- Spinal column, fracture-dislocation of cervical part of, in patients with ankylosing spondylitis, 714
- Spittell, J. A., Jr., 738
- Spleen: growth rates and morphology of germfree and conventional mice, 517
- Spondylitis, ankylosing, fracture-dislocation of cervical part of spinal column in patients with, 714
- Squamous cell carcinoma of bronchus, roentgenographic appearance of, 327
- Staphylococci, coagulase-negative, endocarditis caused by, 420
- Staphylococcus: decontamination of contaminated axenic mice, 540

- Steroid therapy: course of dermatomyositis-polymyositis; comparison of untreated and cortisone-treated patients, 545
- Stevens, H., 54
- Stewart, J. R., 478
- Sturm, R. E., 803
- Subject reviews: 70, 738
- Suboccipital approach and acoustic neuroma, 576
- Superficial pathogenic fungi, diagnosis of; use of ink blue agar method, 795
- Supratentorial mass: combined electroencephalography and sonoecephalography, 628
- Sural nerve, histologic and teased-fiber measurements of, in disorders of lower motor and primary sensory neurons, 81
- Surgery, gynecologic: postoperative diagnostic problem; volvulus and gangrene of loop of ileum 3 weeks after total abdominal hysterectomy, 674
- Surgery, neurologic: acoustic neuroma and suboccipital approach, 576
radical decompression and dural grafting in severe cerebral edema, 852
- Surgery, orthopedic: aneurysmal bone cyst; analysis of ninety-five cases, 478
fracture-dislocation of cervical part of spinal column in patients with ankylosing spondylitis, 714
- Surgery, pediatric: hernias of foramen of Bochdalek in children, 580
omphalocele; results of surgical treatment, 65
- Surgery, urologic: traumatic transection of horseshoe kidney, 444
- Surgical management and pathologic findings; primary aldosteronism, 761
- Surgical-orthodontic correction of maxillary protrusion, 215
- Surgical procedure: system for x-ray detection of foreign bodies at operation, 368
- Synthesis of antihemophilic factor (factor VIII) by leukocytes; preliminary report, 617
- System for x-ray detection of foreign bodies at operation, 368
- Taswell, H. F., 26
- Teratoma, cystic: recurrent chest infection in teen-ager, 134
- Thoracentesis, simplified, 311
- Thromboembolic disorders: gastroenterologic complications of anticoagulant therapy, 738
- Thyroid states, normal and abnormal, total and free human serum thyroxine in, 503
- Thyroxine, total and free human serum, in normal and abnormal thyroid states, 503
- Tibial bone grafts, autogenous, method of triple arthrodesis with use of, 205
- Tillman, B. P., 478
- Titus, J. L., 373, 517, 530, 540, 617
- Transection, traumatic, of horseshoe kidney, 444
- Transfusion, blood: autotransfusion; historical review and preliminary report on new method, 26
- Tsao, H. S., 496
- Tucker, R. M., 449
- Tumors: acoustic neuroma and suboccipital approach, 576
course of dermatomyositis-polymyositis; comparison of untreated and cortisone-treated patients, 545
echocardiographic diagnosis of left atrial myxoma, 620
primary aldosteronism; surgical management and pathologic findings, 761
primary mediastinal choriocarcinoma, 570
- Tumors, brain: A-mode echoencephalography; its value and limitations and report of 200 verified cases, 36
- Tyce, Gertrude M., 668
- Ulrich, J. A., 795
- Ultrasonic study: echocardiographic diagnosis of left atrial myxoma, 620
- Umbilicus: omphalocele; results of surgical treatment, 65
- Urine: large-scale separation of male urinary follicle-stimulating and luteinizing hormones by sequential carboxymethylcellulose and diethylaminoethylcellulose chromatography, 177
- Urine of normal men and of eunuchs, gel filtration of follicle-stimulating hormone from, 354
- Utz, D. C., 368
- van Heerden, J. A., 311
- Vasculitis: Goodpasture's syndrome, 449
- Vena cava, superior: sclerosing mediastinitis involving major bronchi, 557
- Video quantizer; electronic photometer to measure contrast in roentgen fluoroscopic images, 803
- Viruses: experiences in laboratory diagnosis of adenovirus infections in routine medical practice, 635
- Volvulus and gangrene of loop of ileum 3 weeks after total abdominal hysterectomy; postoperative diagnostic problem, 674
- Wallace, R. B., 444
- Weight, loss of, and muscle weakness, 815
- Weisberg, M. G., 674
- Weksel, W., 1
- Wellman, W. E., 540
- Wenger, M. E., 570
- Whisnant, J. P., 36, 628
- Whittaker, L. D., Jr., 580
- Wiegand, S. E., 795
- Wilson, J. D., 26
- Wilson, M. R., Jr., 191
- Winkelmann, R. K., 545, 795
- Wood, E. H., 803
- Woolner, L. B., 134, 327, 333, 337, 557, 761
- X-ray detection of foreign bodies at operation, system for, 368
- Zacharski, L. R., 617

